J.Fel)

JAN 0 7 2005 B

PATENT 2450-0611P

# IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Pao-Chuan LIU

Conf.:

2865

Appl. No.:

10/749,404

Group:

3679

Filed:

January 2, 2004

Examiner: D. BOCHNA

For:

IMPROVED PIPE CONNECTOR

## SMALL ENTITY TRANSMITTAL FORM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

January 7, 2005

### Sir:

Transmitted herewith is an amendment in the above-identified application.

Applicant claims small entity status under 37 C.F.R. 
§ 1.27.

The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

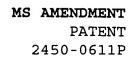
☐ The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	15	-	20	=	0	\$25	\$0.00
INDEPENDENT	1	-	3	=	0	\$100	\$0.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$180	\$0.00
						TOTAL	\$0.00

	Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). $$0.00$ for the extension of time.							
$\boxtimes$	No fee is required.							
	eck(s) in the amount of \$0.00 is(are) enclosed.							
	Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.							
overp fees	If necessary, the Commissioner is hereby authorized in this, arrent, and future replies, to charge payment or credit any bayment to Deposit Account No. 02-2448 for any additional required under 37 C.F.R. §§1.16 or 1.17; particularly, asion of time fees.							
	Respectfully submitted,							
	BIRCH, STEWART, KOLASCH & BIRCH, LLP							
KM/m]	P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000							
2430	(703) 203-8000							

Attachment(s)





#### IN THE U.S. PATENT AND TRADEMARK OFFICE

Pao-Chuan LIU Applicant:

Conf.: 2865

Appl. No.:

10/749,404

Group: 3679

Filed:

January 2, 2004 Examiner: D. BOCHNA

For:

IMPROVED PIPE CONNECTOR

## REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 January 7, 2005

#### Sir:

In reply to the Office Action dated October 7, 2004, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes Amendments to the Claims and Remarks.